

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

James J. Alwan et al.

Serial No.:

Filed:

herewith

For:

CAP LAYER ON GLASS PANELS FOR IMPROVING TIP UNIFORMITY IN

COLD CATHODE FIELD EMISSION TECHNOLOGY

Examiner:

M. Day

Group Art United:

2215

**Assistant Commissioner for Patents** 

Washington, D.C. 20231

## PRELIMINARY AMENDMENT

This Preliminary Amendment is submitted in the above identified application and Applicants respectfully request that it be entered before the application is examined.

## In The Claims

Please cancel claims 1-10, 19, 20, 29, and 30, without prejudice.

Please rewrite claims 11 and 21 as follows:

11. (Amended) An improved cathode substrate for a field emission display comprising:

a substrate;

a cap layer disposed on said substrate; [and]

an anti-reflective coating, with the anti-reflective coating being associated with the cap layer; and

an array of emitter tips formed on said <u>cap layer with the associated anti-reflective</u> <u>coating on said</u> substrate.

21. (Amended) An improved cathode substrate for a field emission display formed by the steps of:

EXPRESS MAIL LABEL NO. <u>\$1.538</u> 702 109 US

DATE OF DEPOSIT 7.70-01